

Deval Patrick  
Governor

Timothy P. Murray  
Lt. Governor

Judyann Bigby, MD  
Secretary

John Auerbach  
Commissioner

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130  
617-983-6622

DATE RECEIVED: 12/16/2010  
DATE ANALYZED: 03/07/2011

NO. [REDACTED]

I hereby certify that the Substance  
Contained in 2 plastic bags MARKED: [REDACTED]  
Submitted by P.O. Diana Lopez of the Boston D.C.U. Police Dept.

Has been examined with the following results:

The substance was found to contain:

Cocaine, a derivative of Coca leaves, as defined in Chapter 94 C, Controlled  
Substance Act, Section 31, Class B.

2 items were received and 1 was selected and analyzed.

NET WEIGHT: 0.12 grams (analyzed item only)

DEFENDANT: [REDACTED]

ASSISTANT ANALYST

Annie Dookhan

Kate Corbett

On this date March 8, 2011, before me, the undersigned notary public, personally appeared the above signed subscriber(s), having proved to me through Department of Public Health documentation to be the person(s) whose name(s) is/are signed on this certificate and to be (an) assistant analyst(s) of the Department of Public Health, and who swore to me that the contents of this document are truthful and accurate to the best of his/her/their knowledge and belief.

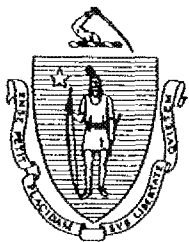


Della C. Saunders  
Notary Public  
Commonwealth of Massachusetts  
My commission expires on  
August 23, 2013

Della C. Saunders, NOTARY PUBLIC  
My commission expires on August 23, 2013

Chapter 111, Section 13 of the General Laws

This certificate shall be sworn to before a Justice of the Peace or Notary Public, and the jurat shall contain a statement that the subscriber is the analyst or assistant analyst of the department. When properly executed, it shall be prima facie evidence of the composition, quality, and the net weight of the narcotic or other drug, poison, medicine, or chemical analyzed, and the court shall take judicial notice of the signature of the analyst or assistant analyst, and of the fact that he/she is such.



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305 South Street, Jamaica Plain, MA 02130  
617-983-6622

DATE RECEIVED: 12/16/2010

DATE ANALYZED: 03/07/2011

NO. [REDACTED]

I hereby certify that the Substance

Contained in 6 plastic bags

MARKED: [REDACTED]

Submitted by P.O. Diana Lopez of the Boston D.C.U. Police Dept.

Has been examined with the following results:

The substance was found to contain:


Cocaine, a derivative of Coca leaves, as defined in Chapter 94 C, Controlled Substance Act, Section 31, Class B.

6 items were received and 1 was selected and analyzed.

NET WEIGHT: 0.16 grams (analyzed item only)

DEFENDANT: [REDACTED]

ASSISTANT ANALYST


  
Annie Dookhan

  
Kate Corbett

On this date March 8, 2011, before me, the undersigned notary public, personally appeared the above signed subscriber(s), having proved to me through Department of Public Health documentation to be the person(s) whose name(s) is/are signed on this certificate and to be (an) assistant analyst(s) of the Department of Public Health, and who swore to me that the contents of this document are truthful and accurate to the best of his/her/their knowledge and belief.



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Della C. Saunders, NOTARY PUBLIC

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No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]

Date Analyzed: 3/7/11

Amount:  
No. Cont: 2 Cont: pb  
Date Rec'd: 12/16/2010  
Gross Wt.: 1.79

Subst: SUB

No. Analyzed: 1  
Net Weight: 0.12

# Tests: 6AD  
2KAR

Prelim: cocaine (10)

Findings: Cocaine

No. [REDACTED]  
City: Boston D.C.U. Police Dept.  
Officer: P.O. Diana Lopez  
Def: [REDACTED]

Date Analyzed: 3/7/11

Amount:  
No. Cont: 6 Cont: pb  
Date Rec'd: 12/16/2010  
Gross Wt.: 6.27

Subst: SUB

No. Analyzed: 1  
Net Weight: 0.16

# Tests: 6AD  
2KAR

Prelim: Cocaine (10)

Findings: Cocaine

F030211.S 3/3/11 KAC  
weak - RTC

GCMST  
F030411.S

F030211.S 3/3/11 KAC  
weak

GCMST  
F030411.S

# DRUG POWDER ANALYSIS FORM

SAMPLE # \_\_\_\_\_ AGENCY Boston ANALYST ADD

No. of samples tested: \_\_\_\_\_

Evidence Wt. \_\_\_\_\_

PHYSICAL DESCRIPTION:

off white chunky sweater  
in 2 pks

Gross Wt ( 2 ): 0.3752

Gross Wt ( ): 0.1769

Pkg. Wt: \_\_\_\_\_

Net Wt: 0.1253

## PRELIMINARY TESTS

## Spot Tests

Cobalt Thiocyanate ( - )  $\times$

Marquis

Froehde's

Mecke's

### Microcrystalline Tests

Gold  
Chloride  $\rightarrow$

TLTA (7) +

## OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 3-1-11

**GC/MS CONFIRMATORY TEST**

## RESULTS

MS  
OPERATOR

DATE \_\_\_\_\_

Revised 7/2005

Folk\_OIG\_PRR\_073702

# DRUG POWDER ANALYSIS FORM

SAMPLE #                      AGENCY Boston ANALYST ADJ

No. of samples tested:                      Evidence Wt.                     

## PHYSICAL DESCRIPTION:

off white chunky substance  
in 6 pb

Gross Wt ( 6 ): 1.3062

Gross Wt ( 1 ): 0.2320

Pkg. Wt:                     

Net Wt: 0.1626

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate ( - ) +  
Marquis -  
Froehde's -  
Mecke's -

### Microcrystalline Tests

Gold  
Chloride A  
TLTA ( + ) +

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 3-1-11

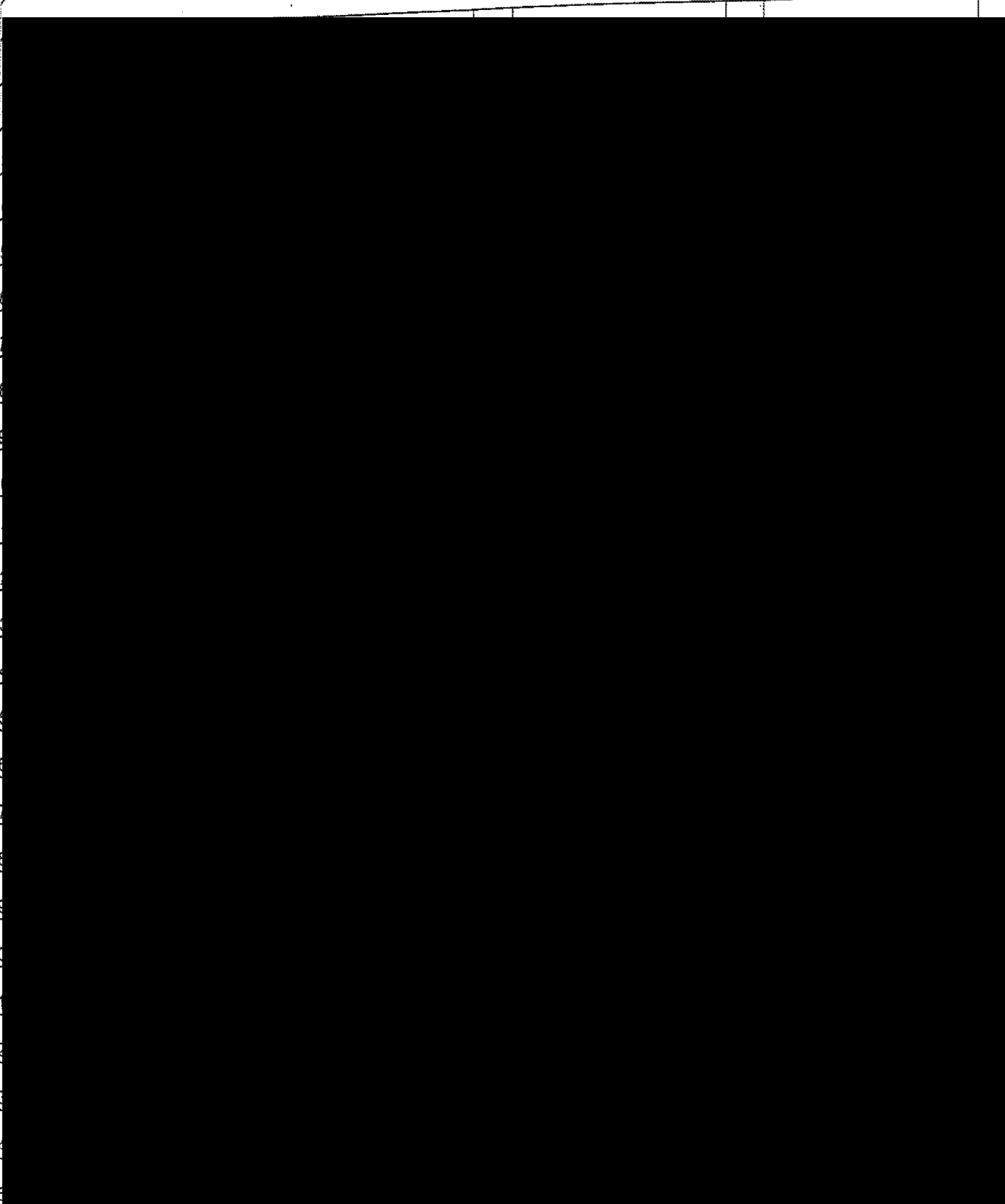
## GC/MS CONFIRMATORY TEST

RESULTS                     

MS  
OPERATOR                     

DATE

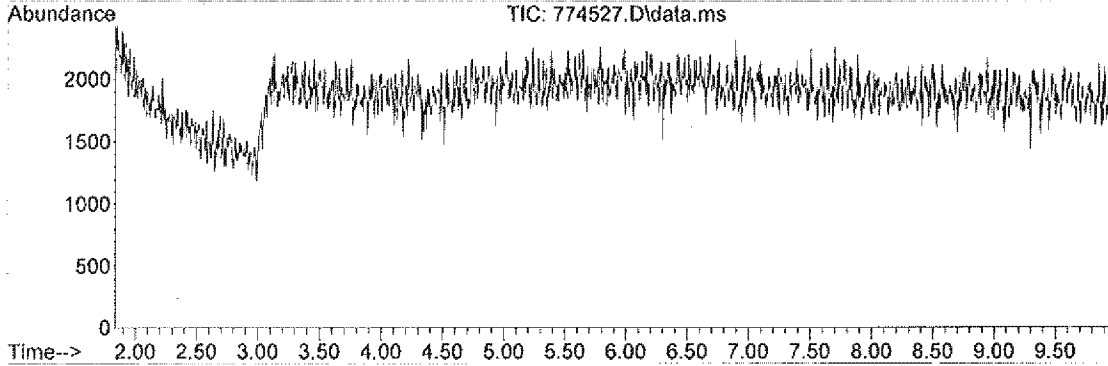
Analysis Date: KAC System #4: \_\_\_\_\_ Sequence File Name: F030211.S  
Analyst: 3 | 3 | 11 System #6: ☒ Data File Names: 774,300  
Setup Date: 3-2-11 System #7: \_\_\_\_\_ 773,450  
Analyst: ASO/KAC System #8: \_\_\_\_\_



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## Information from Data File:

File Name : F:\Q1-2011\System6\03\_02\_11\774527.D  
Operator : ASD/KAC  
Date Acquired : 2 Mar 2011 17:58  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



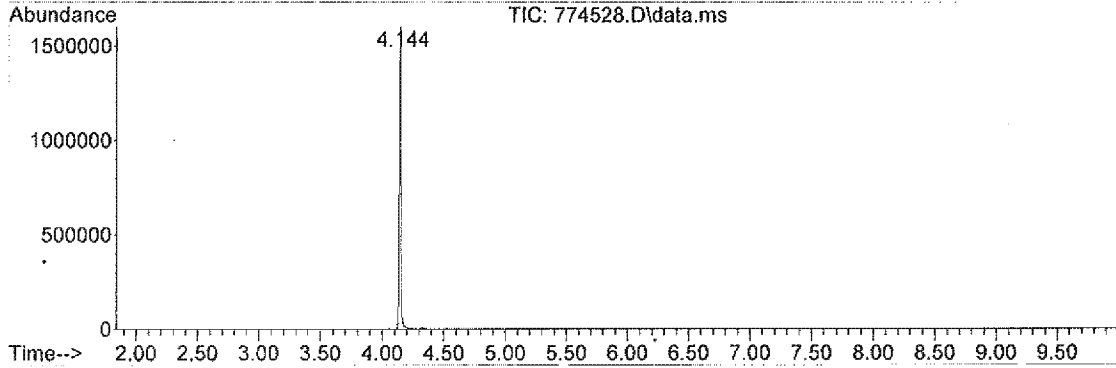
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*



## Information from Data File:

File Name : F:\Q1-2011\System6\03\_02\_11\774528.D  
Operator : ASD/KAC  
Date Acquired : 2 Mar 2011 18:11  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



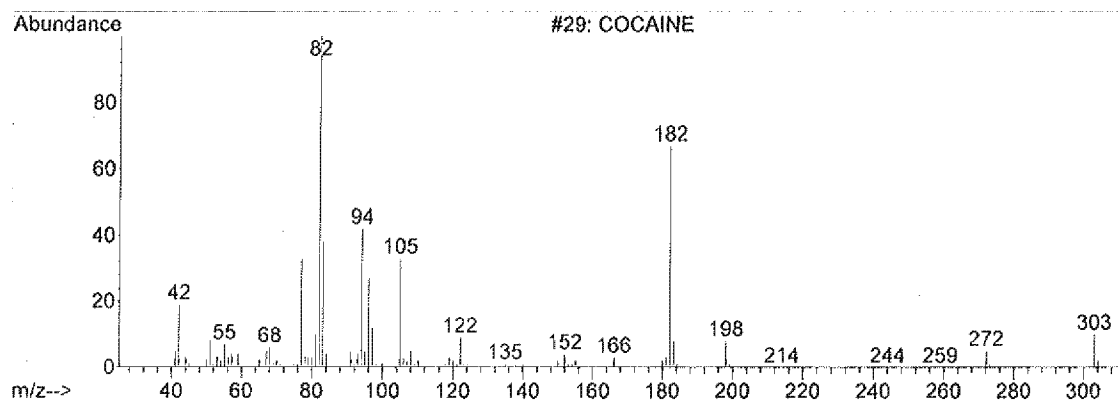
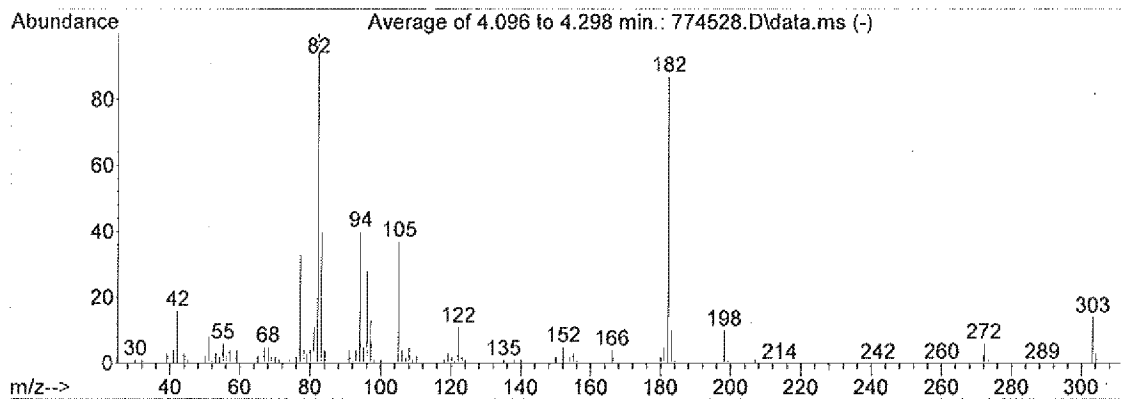
Ret. Time	Area	Area %	Ratio %
4.144	1440344	100.00	100.00

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_02\_11\774528.D  
Operator : ASD/KAC  
Date Acquired : 2 Mar 2011 18:11  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 5  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

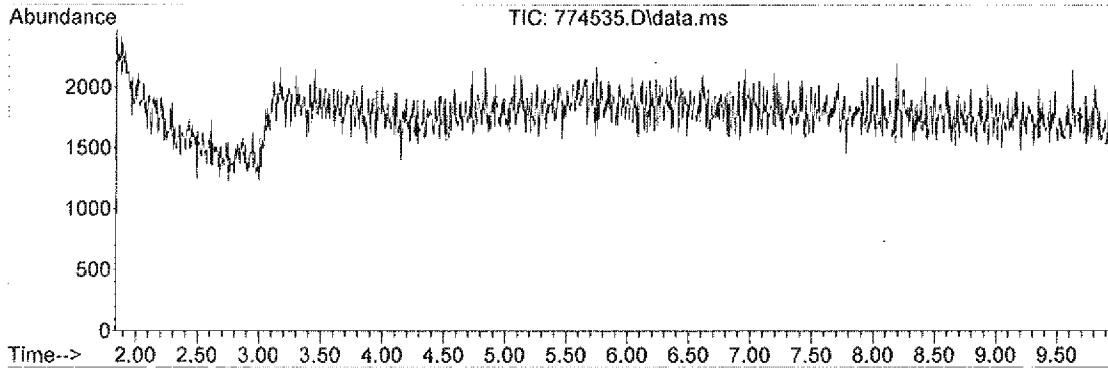
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.14	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : F:\Q1-2011\System6\03\_02\_11\774535.D  
Operator : ASD/KAC  
Date Acquired : 2 Mar 2011 19:41  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

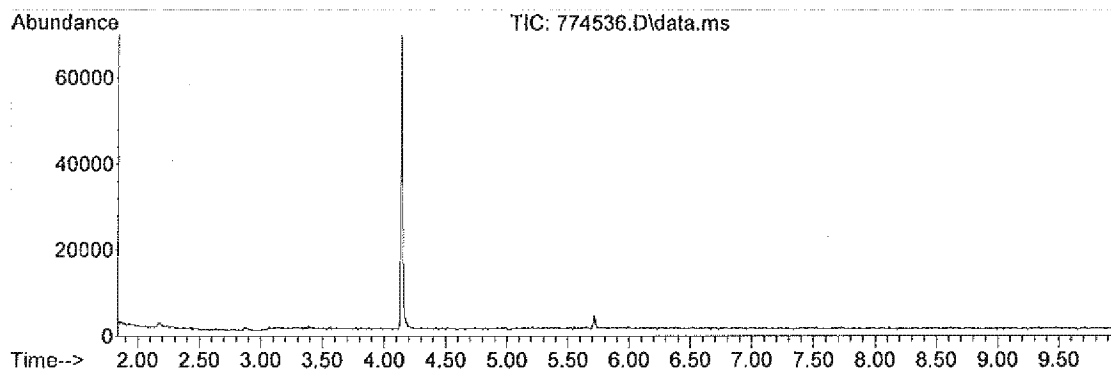


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_02\_11\774536.D  
Operator : ASD/KAC  
Date Acquired : 2 Mar 2011 19:54  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 36  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

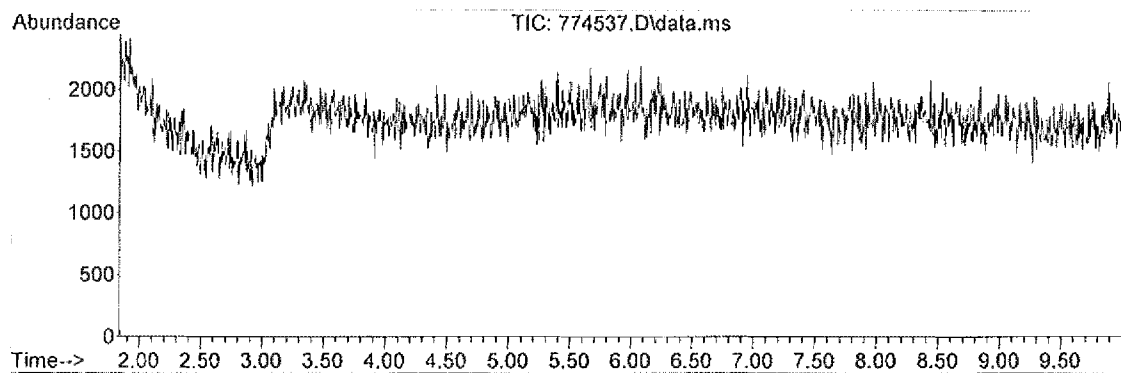


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_02\_11\774537.D  
Operator : ASD/KAC  
Date Acquired : 2 Mar 2011 20:07  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

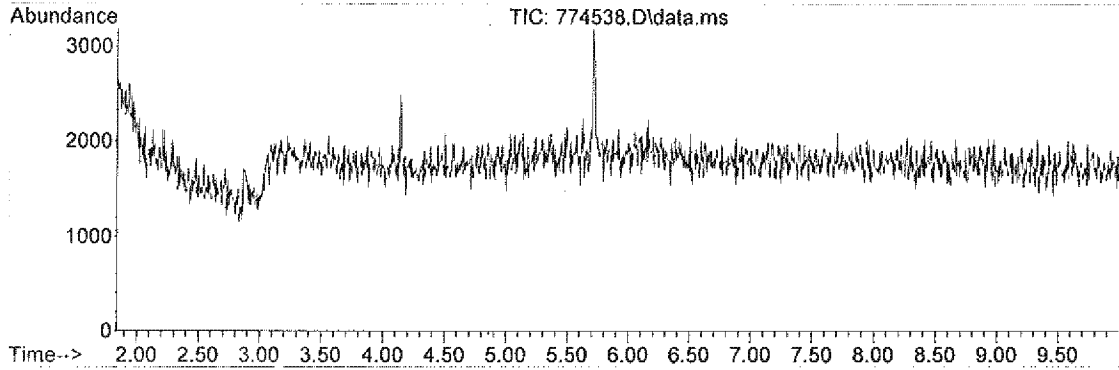


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_02\_11\774538.D  
Operator : ASD/KAC  
Date Acquired : 2 Mar 2011 20:20  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 38  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

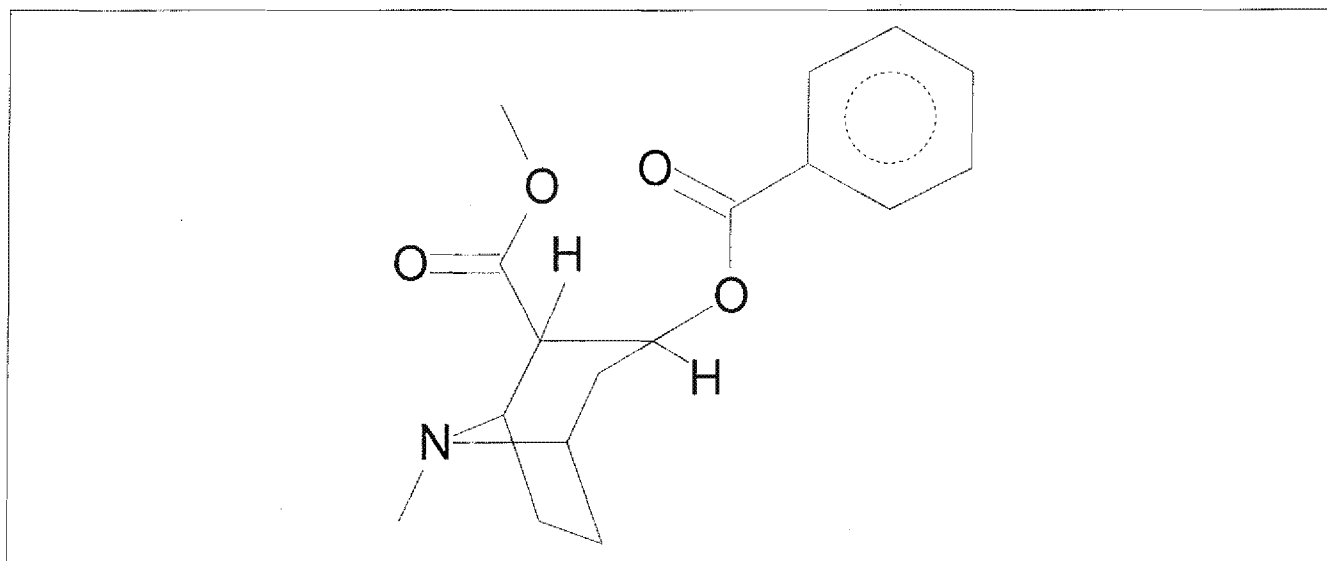
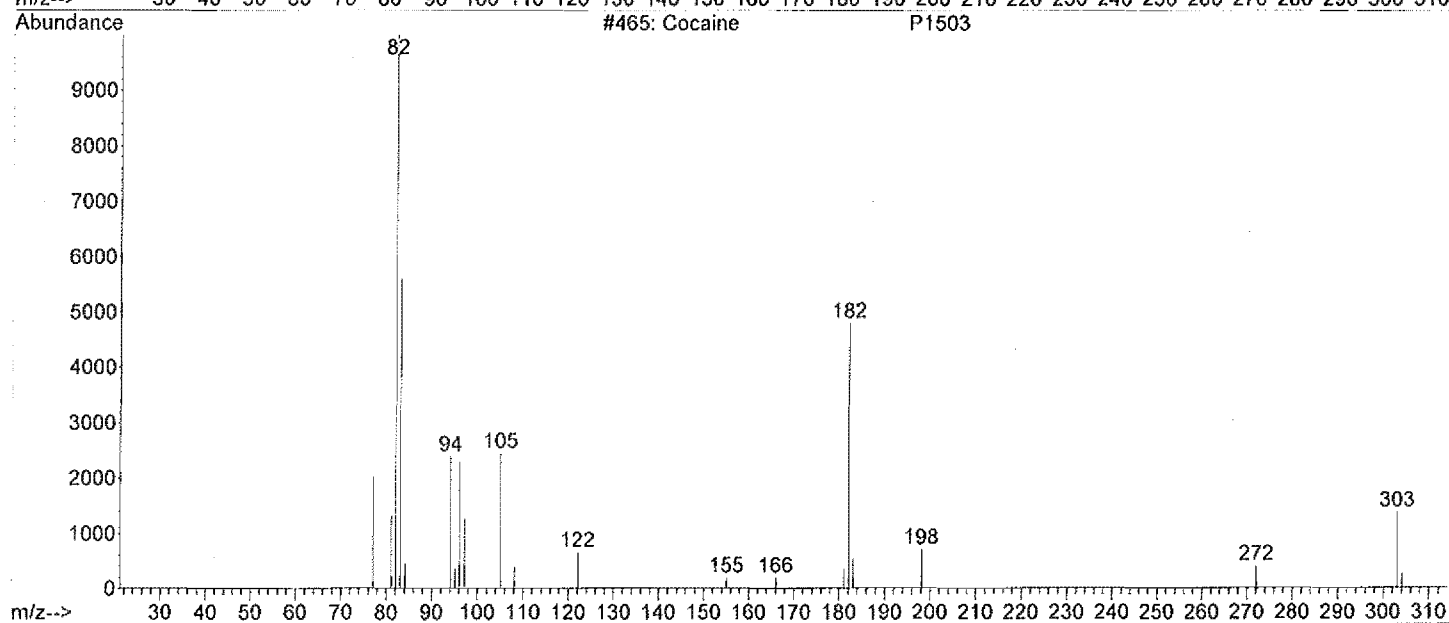
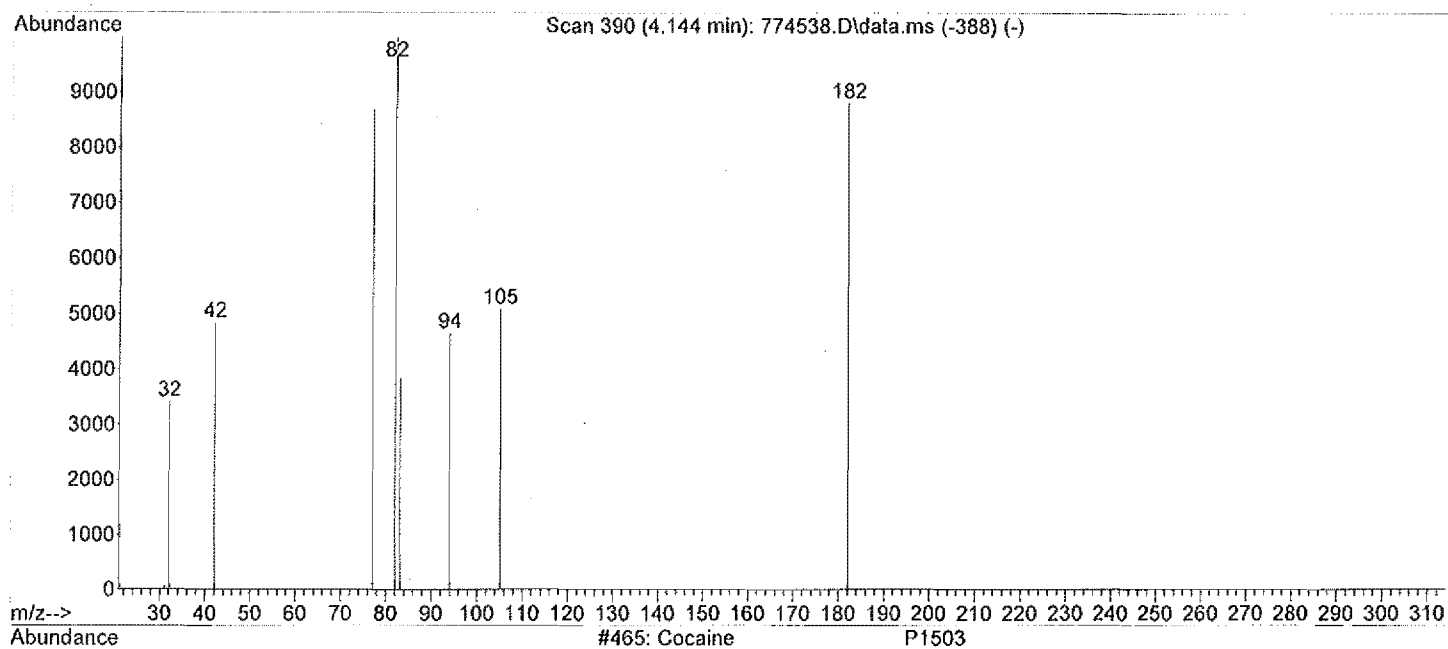


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Library Searched : C:\Database\PMW\_TOX2.L  
Quality : 4  
ID : Cocaine

P1503



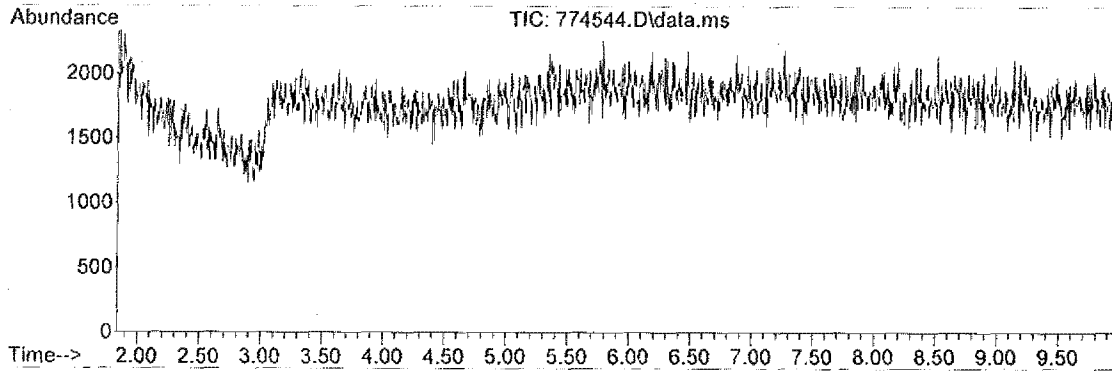
Area Percent / Library Search Report

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Information from Data File:

File Name : F:\Q1-2011\System6\03\_02\_11\774544.D  
Operator : ASD/KAC  
Date Acquired : 2 Mar 2011 21:36  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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Ret. Time	Area	Area %	Ratio %
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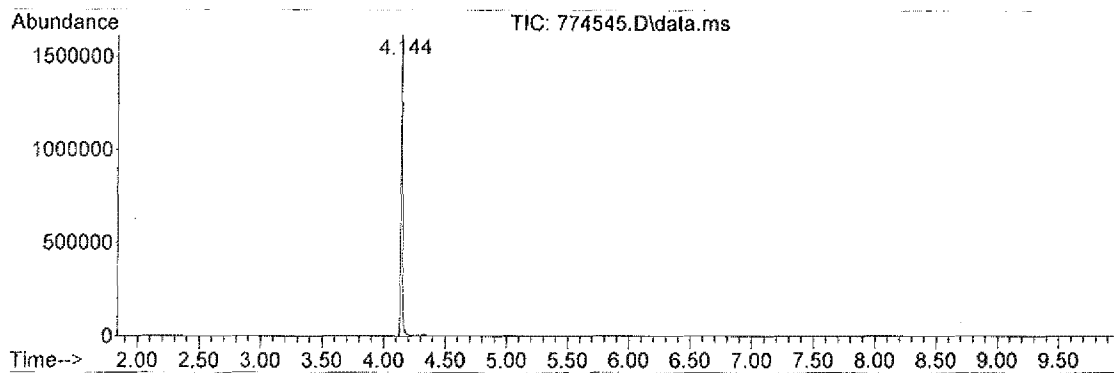
\*\*\*NO INTEGRATED PEAKS\*\*\*



# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q1-2011\System6\03\_02\_11\774545.D  
 Operator : ASD/KAC  
 Date Acquired : 2 Mar 2011 21:49  
 Sample Name : COCAINE STD  
 Submitted by : ASD  
 Vial Number : 5  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.144	1468841	100.00	100.00

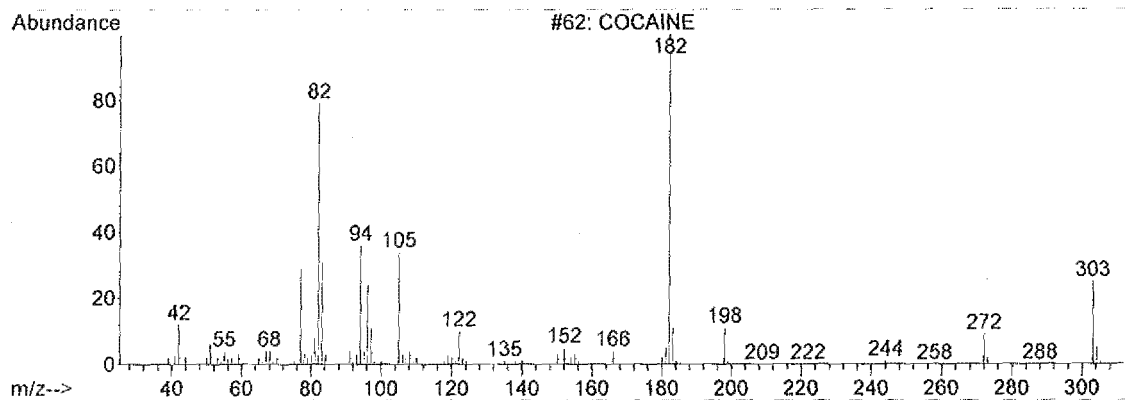
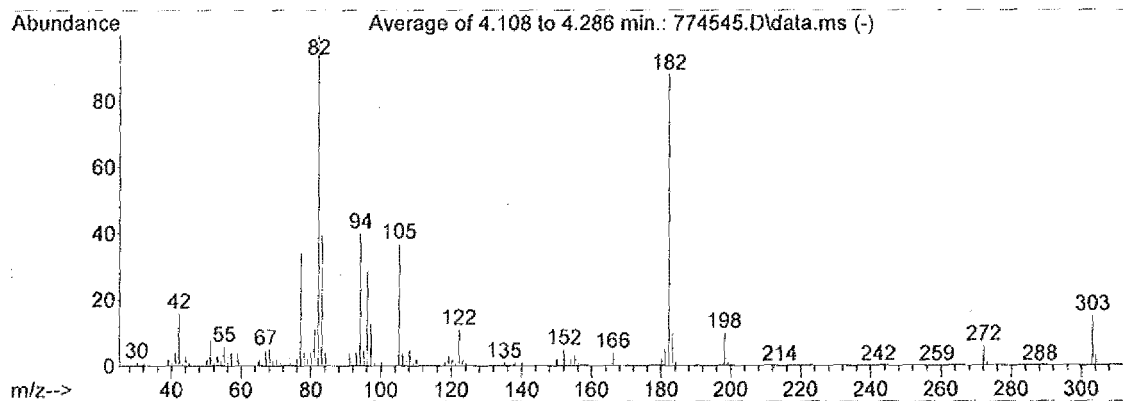
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q1-2011\System6\03\_02\_11\774545.D  
 Operator : ASD/KAC  
 Date Acquired : 2 Mar 2011 21:49  
 Sample Name : COCAINE STD  
 Submitted by : ASD  
 Vial Number : 5  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST08.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.14	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



Analysis Date: 3/7/11

System #4:

Sequence File Name: F030411.S

Analyst: KAC

System #6: ✓

Data File Names: 773,000 → 773,099

Setup Date: 03-04-11

System #7:

773,470

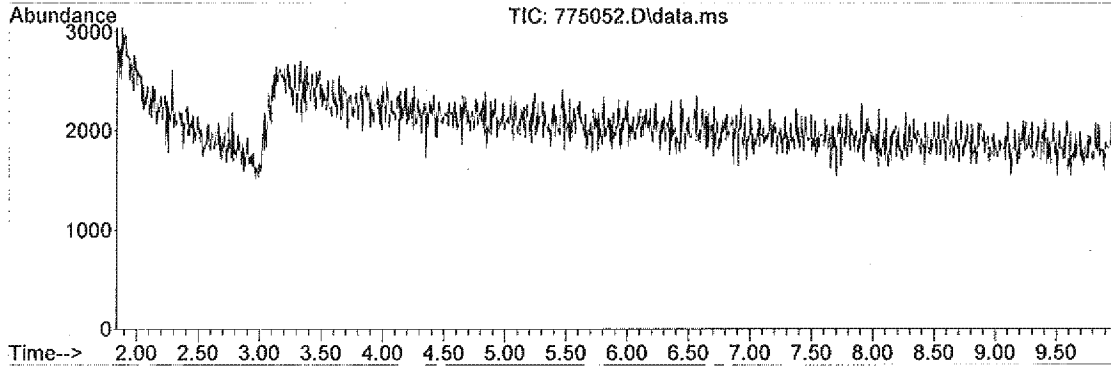
Analyst: ASD/KAC

System #8:

SequenceSheet.xls

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775052.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 17:47  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

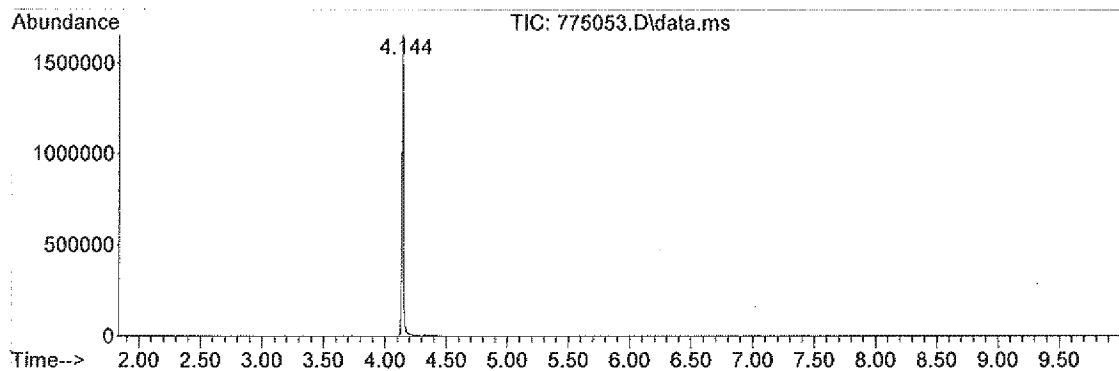


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775053.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 18:00  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 53  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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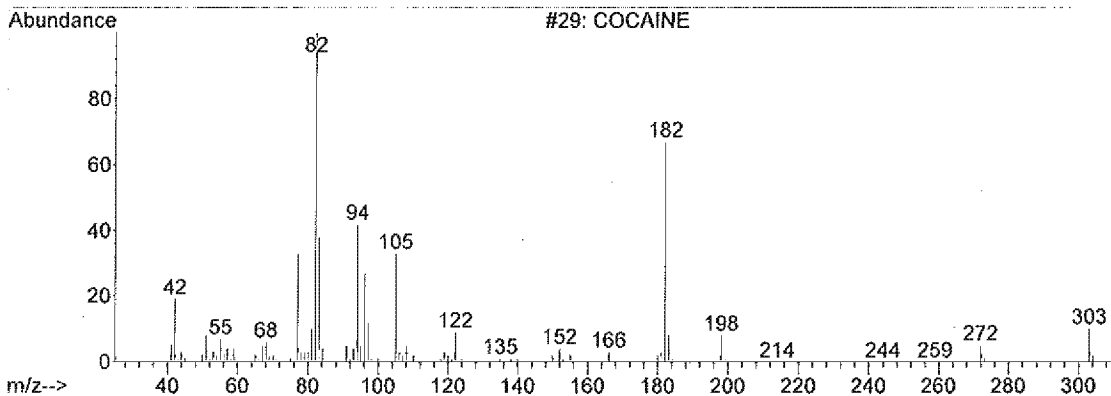
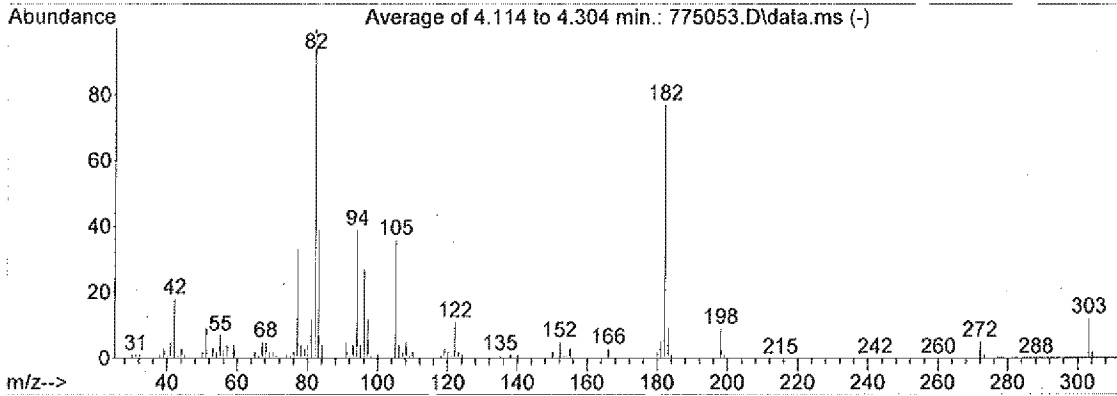
4.144	1559310	100.00	100.00
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## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775053.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 18:00  
Sample Name : COCAINE STD  
Submitted by : ASD  
Vial Number : 53  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

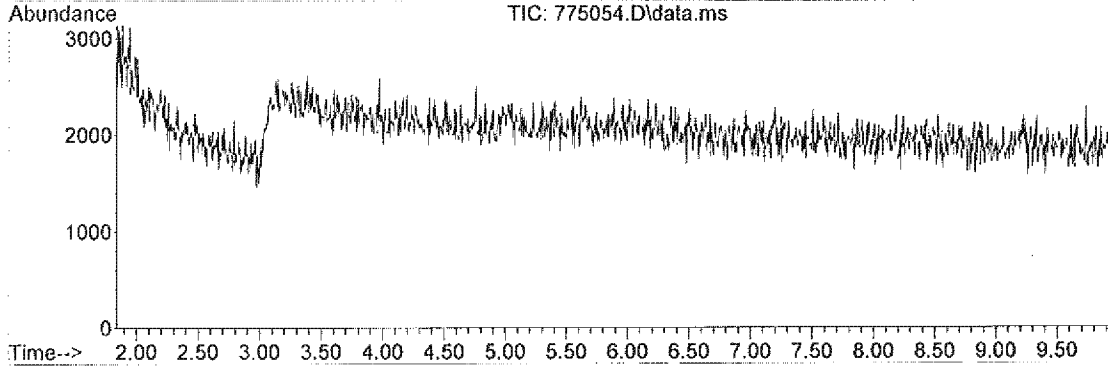
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.14	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775054.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 18:13  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

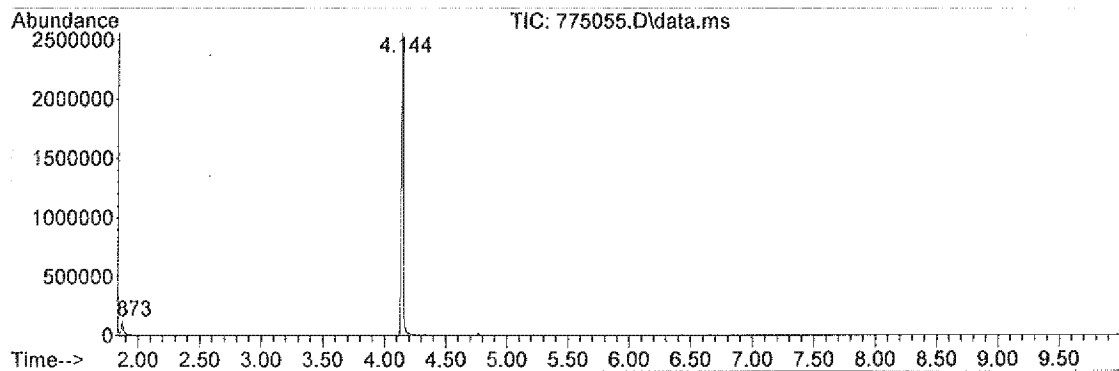


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775055.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 18:25  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 55  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
1.873	155412	5.19	5.47
4.144	2841690	94.81	100.00

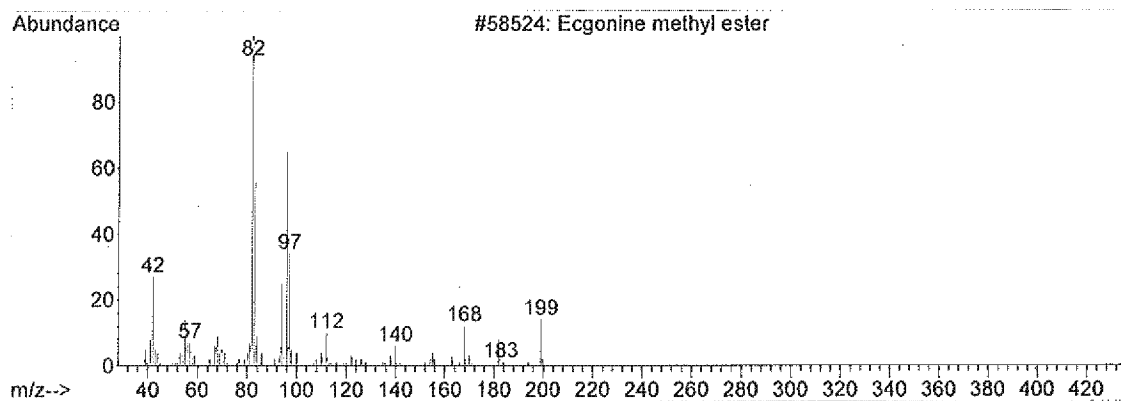
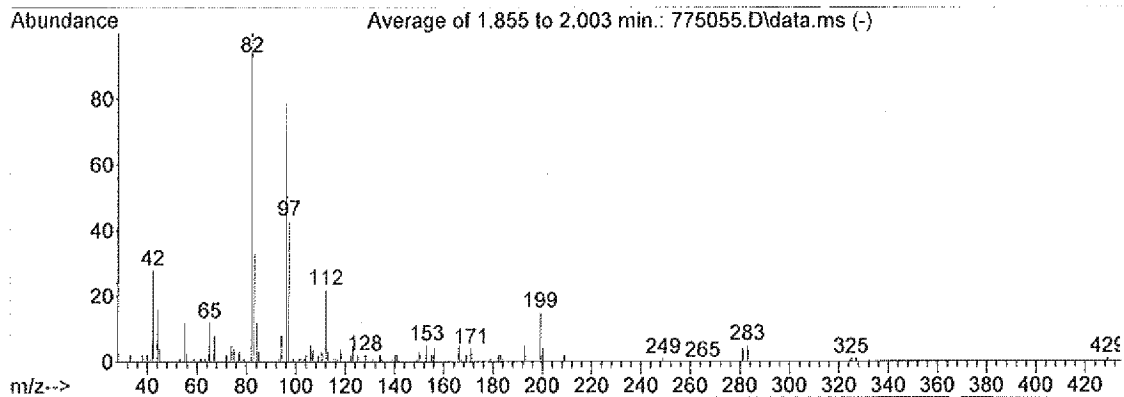


## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775055.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 18:25  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 55  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	1.87	C:\Database\NIST08.L		
		Ecgonine methyl ester	106293-60-1	80
		Ecgonine methyl ester	106293-60-1	56
		8-Azabicyclo[3.2.1]octan-3-ol, 8-me	000120-29-6	50

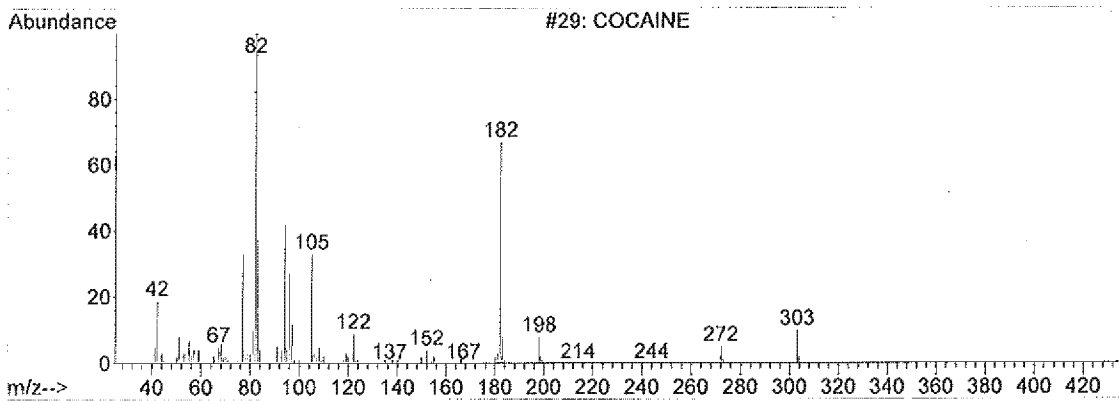
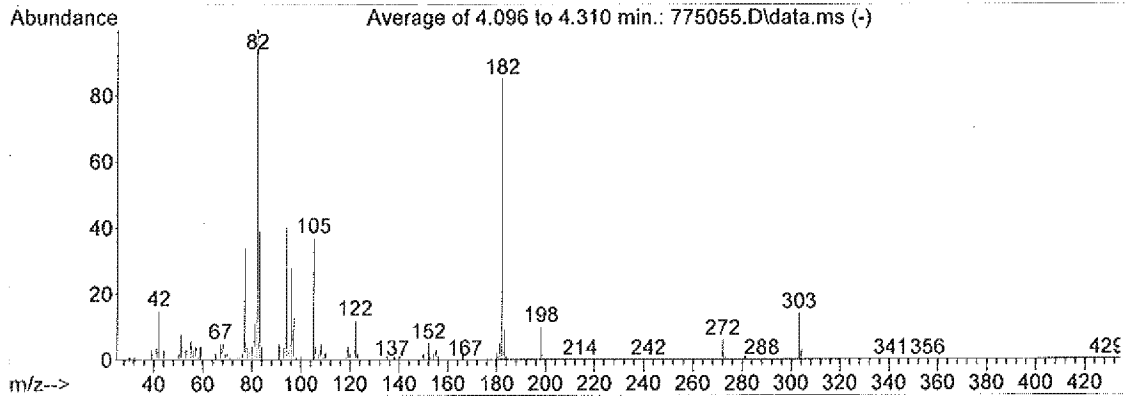


## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775055.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 18:25  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 55  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

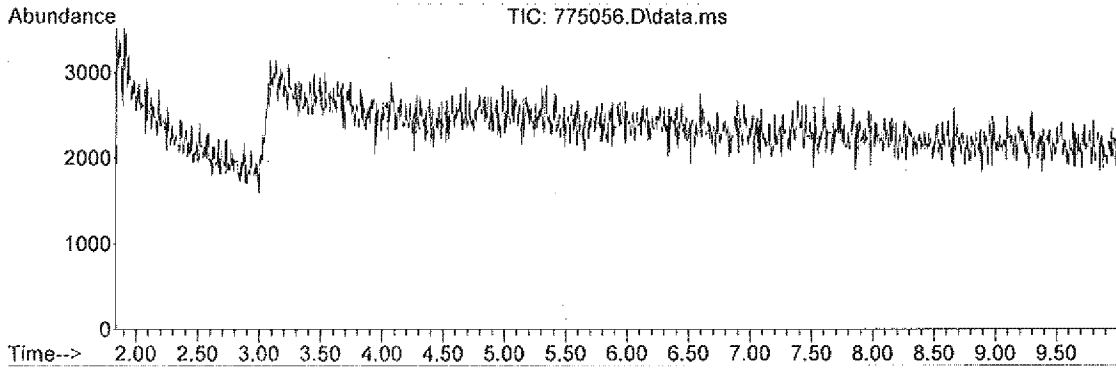
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.14	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775056.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 18:38  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

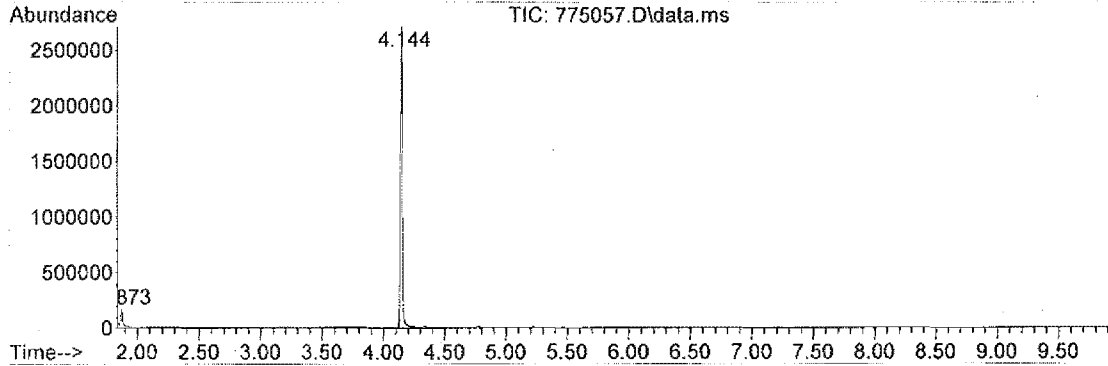


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775057.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 18:51  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 57  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
1.873	204626	6.45	6.90
4.144	2967435	93.55	100.00

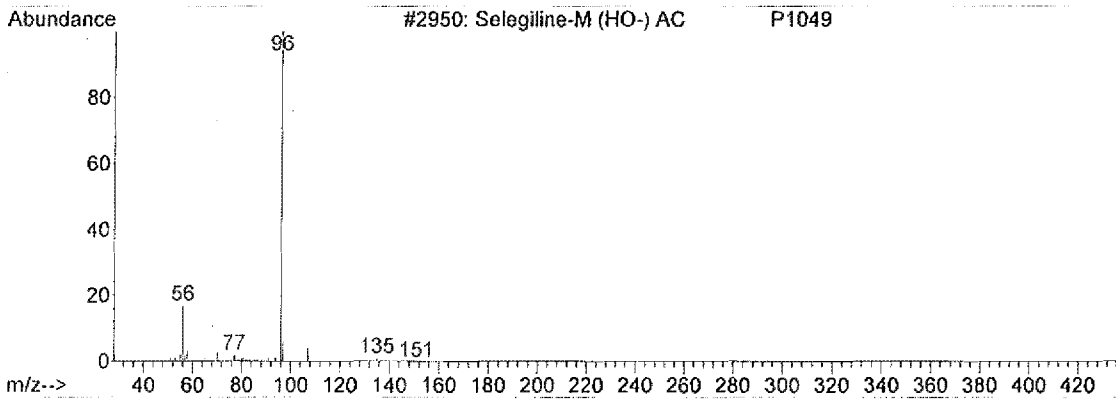
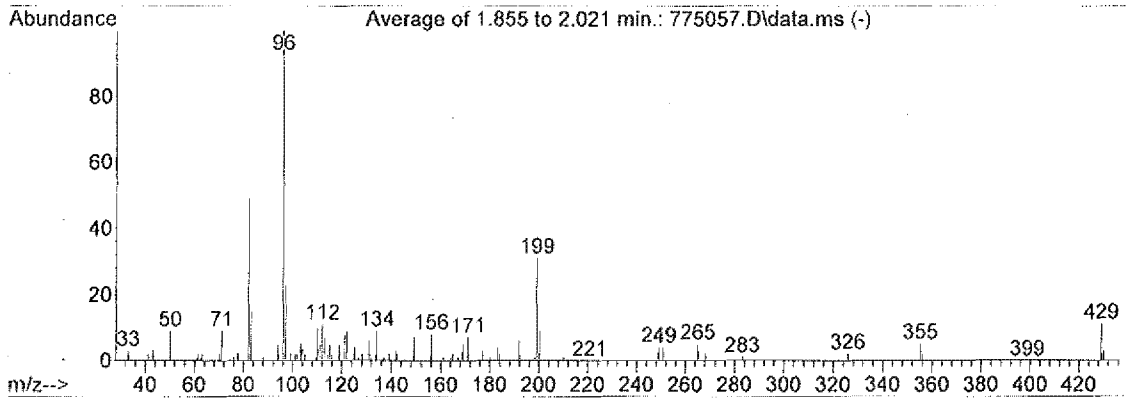
# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q1-2011\System6\03\_04\_11\775057.D  
 Operator : ASD/KAC  
 Date Acquired : 5 Mar 2011 18:51  
 Sample Name : XXXXXXXXXX  
 Submitted by : ASD  
 Vial Number : 57  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST08.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	1.87	C:\Database\PMW_TOX2.L		
		Selegiline-M (HO-) AC	000000-00-0	2
		Selegiline-M (HO-)	000000-00-0	1
		Selegiline	014611-51-9	1



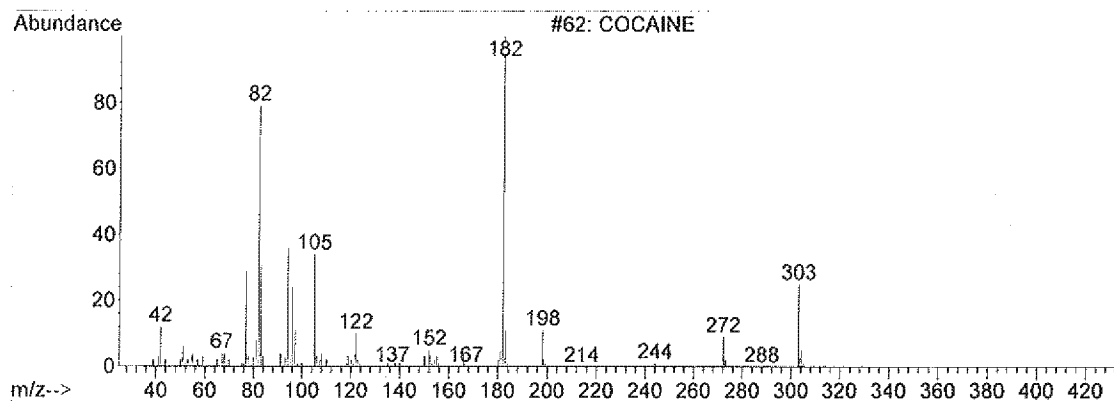
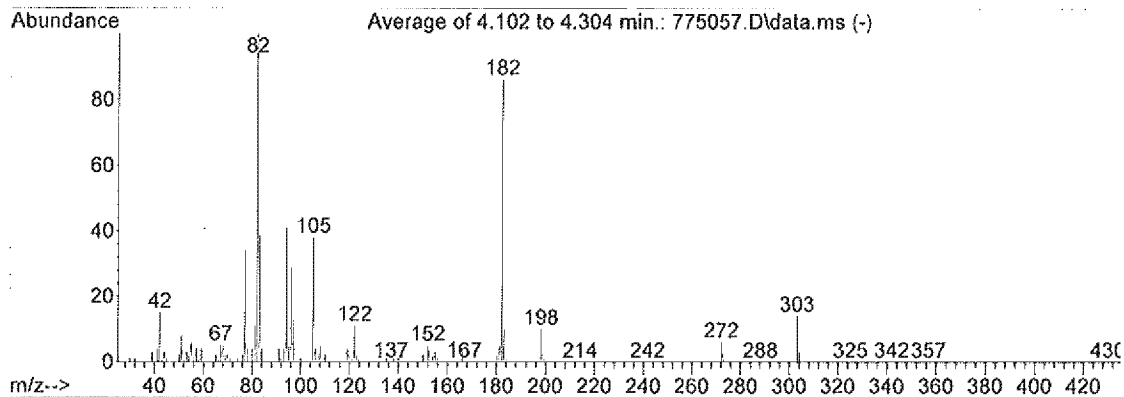
## Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775057.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 18:51  
Sample Name : XXXXXXXXXX  
Submitted by : ASD  
Vial Number : 57  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST08.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

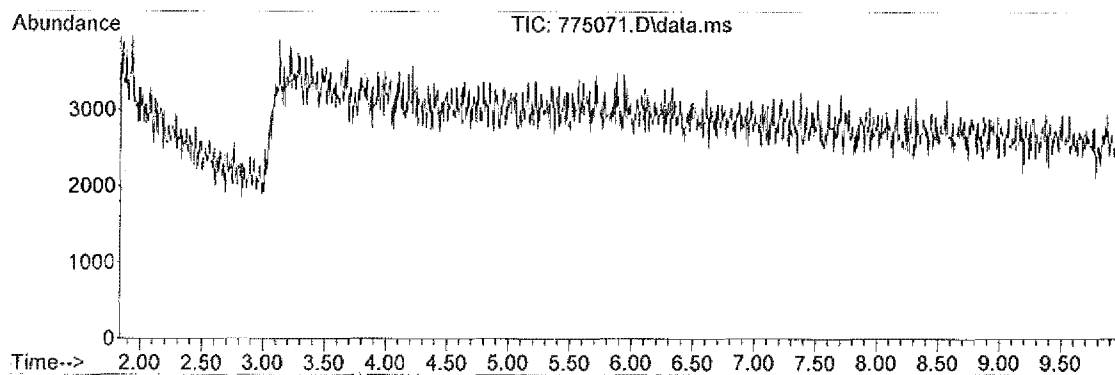
PK#	RT	Library/ID	CAS#	Qual
2	4.14	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99



# Area Percent / Library Search Report

## Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775071.D  
Operator : ASD/KAC  
Date Acquired : 5 Mar 2011 21:49  
Sample Name : BLANK  
Submitted by : ASD  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



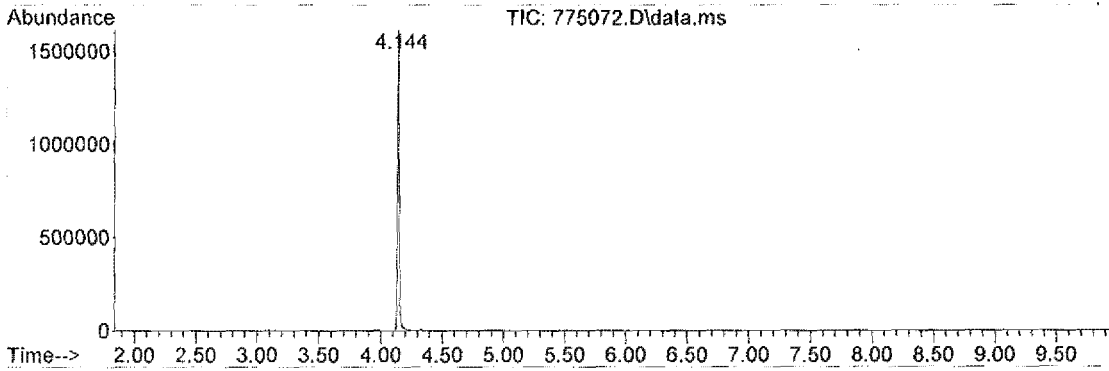
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Area Percent / Library Search Report

Information from Data File:

File Name : F:\Q1-2011\System6\03\_04\_11\775072.D  
 Operator : ASD/KAC  
 Date Acquired : 5 Mar 2011 22:02  
 Sample Name : COCAINE STD  
 Submitted by : ASD  
 Vial Number : 53  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.144	1601879	100.00	100.00



# Area Percent / Library Search Report

**Information from Data File:**

File Name : F:\Q1-2011\System6\03\_04\_11\775072.D  
 Operator : ASD/KAC  
 Date Acquired : 5 Mar 2011 22:02  
 Sample Name : COCAINE STD  
 Submitted by : ASD  
 Vial Number : 53  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
 C:\Database\NIST08.L Minimum Quality: 80  
 C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.14	C:\Database\SLI.L		
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99
		COCAINE	000050-36-2	99

